

I am OPPOSED to any use and authorization of BPL activities, as in my expert opinion, will cause significant interference to Amateur Radio communications, and other services that utilize frequencies below 30 MHz. Furthermore, I believe regulation and use of BPL should be stopped until further interference studies can be conducted.

I am an Extra class amateur radio operator, and have been used as an expert witness in interference and general radio communications issues. I reside within 150 meters of several 300Kv electrical power lines, and currently experience significant interference from these power lines, particularly in cooler, drier atmospheres. Upon scanning the radio band, significant interference occurs as far as several hundred meters from the electrical lines, making communications in the 1.8-30 MHz bands unusable as a reliable means of communications.

Wide-scale use of BPL requires further study before issuing final regulations on this matter.

Sincerely,  
Jim Trapani  
KA2MBE